FORM D

Weshington, DC

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION

	<u> </u>
	OMB APPROVAL
•	OMB NUMBER: 3235-0076 Expires: November 30, 2001
	I Exhites: November 50, 2001

Expires: November 30, 2001 Estimated average burden hours per form 16.00

SE	USE ONLY	
Prefix		Serial
DAT	RECEIVED	

·	
Name of Offering (check if this is an amendment and name has changed, and indicate changed	ge.)
Sale and issuance of Senior Preferred B-1 Stock and the underlying common stock upon c	onversion thereof
Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506	Section 4(6) ULOE
Type of Filing: New Filing 🔯 Amendment	
A. BASIC IDENTIFICATION DATA	
1. Enter the information requested about the issuer	
Name of Issuer (check if this is an amendment and name has changed, and indicate change	.)
OptiSolar Inc., formerly Gen 3 Solar, Inc.	
Address of Executive Offices (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)
31302 Huntwood Avenue, Hayward, CA 94544	(510) 401-5800
Address of Principal Business Operations (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)
(if different from Executive Offices) Same as above	PROCESSED
Brief Description of Business	/05D 050000
Solar energy products	✓SEP 0 5 2008
Type of Business Organization	THOMASON DEUTEDS
☐ corporation ☐ limited partnership, already formed	☐ IHOMSON-REUTERS
business trust limited partnership, to be formed	
Month Y	ear
Actual or Estimated Date of Incorporation or Organization: 1 2 0	5 Actual Estimated
Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation	for State:
CN for Canada; FN for other foreign jurisdiction	D E
GENERAL INSTRUCTIONS	

Faderal

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, my changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.



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		A. BASIC IDENT	IFICATION DATA		
. Enter the information reques	sted for the following	g:			•••
Each promoter of the issu	er, if the issuer has b	een organized within the p	oast five years;		
				6 or more of a cla	ss of equity securities of the issuer;
· Each executive officer and	d director of corpora	te issuers and of corporate	general and managing par	iners of partnersh	ip issuers; and
· Each general and managir	ng partner of partner	ship issuers.			
Check Box(es) that Apply:	Promoter	⊠ Beneficial Owner	Executive Officer		General and/or Managing Partner
Pull Name (Last name first, if i	individual)	<u></u>			
Cumming, Geoffrey A.	,				
Business or Residence Address	s (Number and Stree	t, City, State, Zip Code)		<u> </u>	
31302 Huntwood Avenue,	_				
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i	individual)				,
Goldstein, Randall S.		·			
Business or Residence Address	s (Number and Stree	t, City, State, Zip Code)			
31302 Huntwood Avenue,	Hayward, CA 9	4544 .			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if i	individual)				
Van Wielingen, Mac H.					
Business or Residence Address	(Number and Stree	t, City, State, Zip Code)			
31302 Huntwood Avenue,	Hayward, CA 94	4544			
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	Executive Officer	☑ Director	General and/or Managing Partner
'ull Name (Last name first, if i	ndividual)				
Business or Residence Address	Number and Stree	t. City. State. Zip Code)	<u> </u>		, , , , , , , , , , , , , , , , , , , ,
31302 Huntwood Avenue,	•	•	•		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if i	ndividual)				
Keshner, Marvin S.	·				
Business or Residence Address 31302 Huntwood Avenue,	•	,			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☑ Director	General and/or Managing Partner
⁷ ull Name (Last name first, if i	ndividual)				-
Rettger, Philip				<u></u>	
Business or Residence Address	(Number and Street	t, City, State, Zip Code)			
31302 Huntwood Avenue,	Hayward, CA 94	1544			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i	ndividual)				
Ferrier, Andrew					
Business or Residence Address	(Number and Street	t, City, State, Zip Code)			
31302 Huntwood Avenue,	Hayward, CA 94	1544			

A. BASIC IDENTIFICATION DATA

!. Enter the information reque	sted for the followin	g:	•		
	•	peen organized within the p			•
· Each beneficial owner ha	ving the power to vo	te or dispose, or direct the	vote or disposition of, 109	6 or more of a cla	ss of equity securities of the issuer;
Each executive officer an	d director of corpora	te issuers and of corporate	general and managing par	tners of partnershi	ip issuers; and
· Each general and managing	ng partner of partner	ship issuers.			···
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if	individual)	 ,			
Puchniak, Robert					
Business or Residence Address	s (Number and Stree	t City State Zip Code)			
11302 Huntwood Avenue,	•				
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or
neck box(es) diat Apply.	r totilotei	D Beneficial Owner			Managing Partner
'ull Name (Last name first, if	individual)				
Business or Residence Address	s (Number and Stree	t, City, State, Zip Code)			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☐ Director	General and/or Managing Partner
'ull Name (Last name first, if	individual)				
Business or Residence Address	s (Number and Stree	t, City, State, Zip Code)			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☐ Director	General and/or Managing Partner
⁷ ull Name (Last name first, if i	ndividual)				•
		•			
Business or Residence Address	(Number and Stree	t, City, State, Zip Code)			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☐ Director	☐ General and/or Managing Partner
Pull Name (Last name first, if i	ndividual)				-
Business or Residence Address	(Number and Street	t, City, State, Zip Code)			
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Pull Name (Last name first, if i	ndividual)				
Business or Residence Address	(Number and Street	t, City, State, Zip Code)		•	
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
⁷ ull Name (Last name first, if i	ndividual)	· · · · · · · · · · · · · · · · · · ·			, , , , , , , , , , , , , , , , , , ,
Business or Residence Address	(Number and Street	, City, State, Zip Code)			<u> </u>

					·		···					
	•			B. II	VFORMA	TION AB	OUT OF	FERING		V	No.	
I. Has ti	he issuer so	old, or does	the issuer i	ntend to sel	ll, to non-ac	credited in	vestors in th	is offering?	·	Y	es No □ ⊠	
							nder ULOE			-		
2. What	is the mini						al?			\$	Not appl	licable
					•	•					NI	
3 Does	the offering	a nermit ioi	int ownersh	in of a sing	le unit?	•				Y.	es No	
						or will be	paid or give	n. directly	or indirectly	•		
comm	nission or si	imilar remu	neration for	r solicitatio	n of purchas	sers in conn	ection with	sales of sec	curities in tl	ne		
offerii	ng. If a per	son to be li	sted is an as	ssociated pe	erson or age	nt of a brok ler If more	er or dealer than five (5	registered Thersons to	with the SE be listed a	ire		
associ	ated person	ns of such a	broker or	iealer, you	may set for	h the infor	nation for the	nat broker	or dealer on	ly. No	ot applicab	le
Full Nar	me (Last na	me first, if	individual									
2	D:	Add	o (Niverbor	and Street	City State	7in Code						•
3usines:	s or Reside	nce Addres	is (Mulliber	and Sueet,	City, State,	Zih Coine)						
Name of	f Associate	d Broker oi	Dealer			······						
				٠								
					ds to Solici	Purchasers	3			_		<u></u>
•			individual			t am)		(DG)	fer 1		All States	(ID)
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full Nar	ne (Last na	me first, if	individual	•			-					·
Business	s or Reside	nce Addres	s (Number	and Street,	City, State,	Zip Code)	•					
Name of	f Associate	d Dealess or	Daolor									
Name of	ASSOCIATE	a Diokei oi	. Dealei								•	
States in	Which Per	rson Listed	Has Solicit	ed or Inten	ds to Solicit	Purchasers	;	· · ·	<u> </u>			
(Check	"All States	s" or check	individual :	States)			•		•		All States	
AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC].	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
RI]	[SC]	[SD]	[TN]	[TX]	[TU]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full Nan	ne (Last na	me first, if	individual	-								
	•					•						
Business	s or Reside	nce Addres	s (Number a	and Street,	City, State,	Zip Code)			-			
											-	
Name of	Associated	d Broker or	Dealer				•					
States :-	Which Do	rean Listad	Hae Caliair	ed or Interv	ds to Solicit	Purchasers				<u></u>		
			individual		as to concli	i arenasers			•		All States	
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
MT]	[NE]	[NV]	[NH]	[fN]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
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C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AN	D USE OF PROCEE	DS
1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box \(\square\) and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.		
m . co . :	Aggregate Offering Price	Amount Aiready Sold
Type of Security Debt	\$	\$ Solu
Equity	\$ 97.872.781.00	\$ 97,872,781.00
☐ Common ☐ Preferred	<u> </u>	
Convertible Securities (including warrants)	S	\$
Partnership Interests	S	\$
Other (Specify:)	\$	S
Total :	\$ 97.872.781.00	\$ 97,872,781.00
Answer also in Appendix, Column 3, if filing under ULOE.	<u> </u>	<u> </u>
2. Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."	Number Investors	Aggregate Dollar Amount of Purchases
Accredited Investors	44	\$ 97,872,781.00
Non-accredited Investors	0	\$0.00
Total (for filings under Rule 504 only)		\$
Answer also in Appendix, Column 4, if filing under ULOE.	•	
3. If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C-Question 1.	T of	Dellas Assessa
Type of offering	Type of Security	Dollar Amount Sold
Rule 505		\$ <u>.</u>
Regulation A		\$
Rule 504	····	\$
Total		\$
4. a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
Transfer Agent's Fees		\$
Printing and Engraving Costs		\$
Legal Fees		\$100,000.00
Accounting Fees		\$
Engineering Fees		\$
Sales Commissions (specify finders' fees separately)		\$
Other Expenses (identify)		\$
Total	_	\$100,000.00

C. OFFERING PRICE, NUMB	ER OF INVESTORS, EXPENSI	ES AND USE	OF PROCEEDS
b. Enter the difference between the aggregate offering Question 1 and total expenses furnished in response the "adjusted gross proceeds to the issuer."	ng price given in response to Part C - to Part C - Question 4.a. This differer	ice is	\$ <u>97,772,781.00</u>
i. Indicate below the amount of the adjusted gross pro- used for each of the purposes shown. If the amount estimate and check the box to the left of the estimate the adjusted gross proceeds to the issuer set forth in	for any purpose is not known, furnish The total of the payments listed mus	an et equal ve.	
		Payment Officer Directors Affiliat	rs, Others
Salaries and fees		☐ \$	
Purchase of real estate		. \$	
Purchase, rental or leasing and installation of		s	□ \$
		□ \$	
Construction or leasing of plant buildings as	'	□ \$	<u></u>
Acquisition of other businesses (including this offering that may be used in exchange for another issuer pursuant to a merger)	or the assets or securities of	L 3	
Repayment of indebtedness	•	S	\$
Working capital		\$	\$97,772,781.00
Other (specify):	,	S	\$
Oliter (openity).		\$	
Column Totals		□ \$	\$97,772,781.00
Total Payments Listed (column totals added	·)		≥ \$97,772,781.00
	D. FEDERAL SIGNATURE		
The issuer has duly caused this notice to be signed by ollowing signature constitutes an undertaking by the its staff, the information furnished by the issuer to any	ssuer to furnish to the U.S. Securities	and Exchange Co	ommission, upon written request o
ssuer (Print or Type)	Signature		Date August 29, 2008
OptiSolar Inc. Name of Signer (Print or Type)	Title of Signer (Print or Type	 e)	August 2 1, 2000
Randall S. Goldstein	Chief Executive Officer	<u></u>	
	•		
	•		
	•		
•			
	•		
	ATTENTION _		
Intentional misstatements or omissions of fact cons	titute federal criminal violations. (S	ee 18 U.S.C. 10	01.)

E. S	TATE SIGNA	TURE				,
Is any party described in 17 CFR 230.262 (c), (d), (e) or (f provisions of such rule?	r) presently subje	ct to any of the di	isqualificatio	n.	Yes No ⊠	
See Append	lix, Column 5, fo	r state response.				
The undersigned issuer hereby undertakes to furnish to any (17 CFR 239,500) at such times as required by state law.	state administra	tor of any state in	which this r	notice is filed,	a notice on Fo	orm D
The undersigned issuer hereby undertakes to furnish to the offerees.	state administra	ors, upon written	request, info	ormation furn	ished by the iss	suer to
The undersigned issuer represents that the issuer is familiar Offering Exemption (ULOE) of the state in which this not exemption has the burden of establishing that these conditions.	ice is filed and ur	iderstands that the	satisfied to b e issuer clain	e entitled to t ning the avai	he Uniform Li lability of this	mited
ne issuer has read this notification and knows the contents to dersigned duly authorized person.			notice to be s	igned on its b	ehalf by the	
(Point or Time)	Signature			Date	···	
suer (Print or Type) ptiSolar Inc.	Signature	2	7	August 29	2008	
ame of Signer (Print or Type) andall S. Goldstein	Title of Signer Chief Executiv				····	
	•				·	
	·					
			· .			
				·		
	•					
		•			,	
		•				

APPENDIX

			,							
1		2	3		4				5 lification r State	
			Type of security			•		•	E (if yes,	
		to sell to	and aggregate			•		att	tach	
		credited	offering price	T			lim Ctoto	explan	ation of	
·		s in State -Item 1)	offered in State (Part C-Item 1)	1 ype of inv	estor and amo Part C-I	tem 2)	i in State	waiver granted (Part E-Item 1)		
			(2210 0 210112)	Number of Accredited		Number of Non- Accredited				
State	Yes	No		Investors	Amount	Investors	Amount	Yes	No	
AL					·					
AK				, "			•			
AZ										
AR		1	·							
CA		Х	Senior Preferred B-1 Stock; \$10,818,602	6	1,744,936	0	0		Х	
CO									!	
СТ	·	·	·							
DE			•				,			
DC		х	Senior Preferred B-1 Stock; \$5,000	1	806	0	0		X	
FL								,		
GA										
Н			·	·		·				
ID										
IL				·	· 					
_IN									•	
IA										
KS.			•							
KY										
LA				,						
ME										
MD									·	
MA		х	Senior Preferred B-1 Stock; \$4,304,203	7	694,226	0 .	0	-	X	
MI		-								
MN										
MS						<u> </u>				

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APPENDIX

1		2	3		. 4				5		
	non-ac investor	to sell to credited s in State l-Item 1)	Type of security and aggregate offering price offered in State (Part C-Item 1)	Type of in	Type of investor and amount purchased in State (Part C-Item 2)				Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)		
State	Yes	No		Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No		
MO	res	No		Investors	Amount	. All VESTOTS	Amount	165	140		
MT					<u> </u>						
NE		1									
NV			<u> </u>								
NH		<u> </u>							<u> </u>		
NJ											
NM											
NY	·	x :	Senior Preferred B-1 Stock; \$250,002	1	40,323	0 .	0	-	Х		
NC											
ND											
ОН					·		<u> </u>				
OK							•				
OR											
PA	****				,						
RI	<u>.</u>										
SC											
SD					, .						
TN									·		
TX		Х	Senior Preferred B-1 Stock; \$372,000	1	60,000	0	0		X		
UT					·						
VT				· · · · · · · · · · · · · · · · · · ·	•			,			
VA	•										
WA								<u></u>			
wv											
WI			•	··· <u>·</u>							
WY				<u> </u>				Tai			

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